



PATENT SUPPLEMENTAL FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT					ATTORNEY DOCKET NO.: CTX-064 APPLICANTS: Hayton et al. SERIAL NO.: 09/846,896 FILING DATE: May 1, 2001				
U.S. PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
DL	A62	5,850,548	12/15/1998	Williams	395	701	11/14/1994		
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
DL	B4	2 327 836 A	02/03/99	GB	G06F	9/45	08/04/97	N	Y
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
DL	C11	International Searching Authority, "International Search Report", PCT Application No. PCT/US01/48335, mailed on February 10, 2003.							

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EXAMINER	Dien Cao	DATE CONSIDERED	6/7/05
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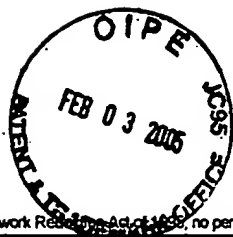
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Substitute for form 1449A/B/PTO SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/846,896	
			Filing Date	May 1, 2001	
			First Named Inventor	Richard Hayton	
			Art Unit	2126	
			Examiner Name	Diem K. Cao	
Sheet	1	of	3	Attorney Docket Number	CXT-064

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
DC	A67	5,571,245	11-05-1996	Ooyabu, <i>et al.</i>	
	A68	5,859,971	01-12-1999	Bittinger, <i>et al.</i>	
	A69	5,877,757	03-02-1999	Baldwin, <i>et al.</i>	
	A70	5,933,841	08-03-1999	Schumacher, <i>et al.</i>	
	A71	5,937,160	08-10-1999	Davis, <i>et al.</i>	
	A72	5,946,687	08-31-1999	Gehani, <i>et al.</i>	
	A73	5,946,697	08-31-1999	Shen	
	A74	5,978,828	11-02-1999	Greer, <i>et al.</i>	
	A75	5,978,842	11-02-1999	Noble, <i>et al.</i>	
	A76	5,978,848	11-02-1999	Maddalozzo, Jr., <i>et al.</i>	
A77	5,983,227	11-09-1999	Nazem, <i>et al.</i>		
A78	5,983,268	11-09-1999	Freivald, <i>et al.</i>		
A79	6,012,087	01-04-2000	Freivald, <i>et al.</i>		
A80	6,029,182	02-22-2000	Nehab, <i>et al.</i>		
A81	6,094,662	07-25-2000	Hawes		
A82	6,101,510	08-08-2000	Stone, <i>et al.</i>		
A83	6,112,242	08-29-2000	Jois, <i>et al.</i>		
A84	6,161,126	12-12-2000	Wies, <i>et al.</i>		
A85	6,192,382 B1	02-20-2001	Lafer, <i>et al.</i>		
A86	6,209,029 B1	03-27-2001	Epstein, <i>et al.</i>		
A87	6,271,858 B1	08-07-2001	Dalal, <i>et al.</i>		
A88	6,275,858 B1	08-14-2001	Bates, <i>et al.</i>		
A89	6,304,895 B1	10-16-2001	Schneider, <i>et al.</i>		
A90	6,305,012 B1	10-16-2001	Beadle, <i>et al.</i>		
A91	6,311,185 B1	10-30-2001	Markowitz, <i>et al.</i>		
A92	6,313,854 B1	11-06-2001	Gibson		
A93	2001/0042173 A1	11-15-2001	Bala, <i>et al.</i>		
A94	2002/0004813	01-10-2002	Agrawal, <i>et al.</i>		
A95	2002/0007376	01-17-2002	Popp, <i>et al.</i>		
A96	6,360,250 B1	03-19-2002	Anupam, <i>et al.</i>		
A97	6,363,398 B1	03-26-2002	Andersen		
A98	2002/0042173 A1	04-11-2002	Takamura		
A99	2002/0049788	04-25-2002	Lipkin, <i>et al.</i>		
A100	2002/0059327	05-16-2002	Starkey		
A101	6,393,422 B1	05-21-2002	Wone		
A102	6,397,253 B1	05-28-2002	Quinlan, <i>et al.</i>		
A103	2002/0065851	05-30-2002	Watson, <i>et al.</i>		
A104	2002/0099738	07-25-2002	Grant		
A105	6,434,738 B1	08-13-2002	Arnow		
DC	A106	6,457,103 B1	09-24-2002	Challenger, <i>et al.</i>	

Examiner Signature	Diem Cao	Date Considered	6/7/05
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			Art Unit	2126	
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Sheet	2	of	3	Attorney Docket Number	CXT-064

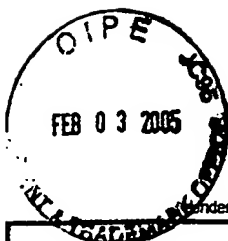
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
DC	A107	6,507,856 B1	01-14-2003	Chen, <i>et al.</i>	
	A108	6,515,681 B1	02-04-2003	Knight	
	A109	6,539,418 B2	03-25-2003	Schneider, <i>et al.</i>	
	A110	2003/0079120	04-24-2003	Hearn, <i>et al.</i>	
	A111	6,560,639 B1	05-06-2003	Dan, <i>et al.</i>	
	A112	6,571,245 B2	05-27-2003	Huang, <i>et al.</i>	
	A113	6,587,858 B1	07-01-2003	Strazza	
	A114	6,622,168 B1	09-16-2003	Datta	
	A115	6,631,512 B1	10-07-2003	Onyeabor	
	A116	6,643,657 B1	11-04-2003	Baird, <i>et al.</i>	
	A117	6,655,586 B1	12-02-2003	Back, <i>et al.</i>	
	A118	6,658,624 B1	12-02-2003	Savitzky, <i>et al.</i>	
	A119	6,684,388 B1	01-27-2004	Gupta, <i>et al.</i>	
	A120	6,701,380 B2	03-02-2004	Schneider, <i>et al.</i>	
	A121	6,701,388 B1	03-02-2004	Smith, <i>et al.</i>	
	A122	6,738,804 B1	05-18-2004	Lo	
DC	A123	6,742,045 B1	05-25-2004	Albert, <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
DC	B5	WO 99/59087	11-18-1999	Bull Horn Information Systems		
DC	B6	EP 1016987 A2	07-05-2000	Sun Microsystems, Inc.		

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NON PATENT LITERATURE DOCUMENTS					
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DC	C12	Berberich, M., <i>et al.</i> "Building Web-based Knowledge Clusters." <i>IEEE</i> . 1998 Jun 26; 1-4, retrieved from IEEE database 11/17/2003.			
DC	C13	Challenger, J., <i>et al.</i> "A Publishing System for Efficiently Creating Dynamic Web Content." <i>IEEE INFOCOM</i> . 2000; 844-53.			
DC	C14	Davis, P. "An Interactive Hypermedia Map Viewer." <i>Database</i> . 1995 Apr; 65-7.			

Examiner Signature	Diem Cao	Date Considered	6/7/07
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Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
DC	C15	Goschka, K.M., <i>et al.</i> "Development of an Object Oriented Framework for Design and Implementation of Database Powered Distributed Web Applications with the DEMETER Project as a Real-Life Example." <i>IEEE</i> . 1997; 132-37, retrieved 11/17/2003.		
	C16	Krishnaswamy, H., <i>et al.</i> "Tapestry Developer's Guide," pages 1-28.		
	C17	Liu, H., <i>et al.</i> "Model and Research Issues for Refreshing a Very Large Website." <i>Web Information Systems Engineering</i> . 2000; 291-5.		
	C18	McIlhagga, M., <i>et al.</i> "Towards a Design Methodology for Adaptive Applications." <i>AMC Portal Database</i> . 1998; 133-44, retrieved 11/17/2003.		
	C19	Putz, S. "Interactive information services using World-Wide Web hypertext." <i>Computer Networks and ISDN Systems</i> . 1994; 273-80.		
	C20	Sneed, H.M., <i>et al.</i> "A Case Study in Software Wrapping, Proceedings of the International Conference on Software Maintenance." <i>ICSM</i> . 1998; 86-93.		
DC	C21	Van Hoff, A. "Java and Internet Programming," 56, 58-9, 101-2.		

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